

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 748 02 02

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Control Point ID: 748 Book:

Page: 02

Pt#: 02

Established By: Penhal Asso

Date: 04/08/2004

Edited by Geodetic Consultants 06/11/2004

Section: 30

Township: 28 N

Range: 05 E

LATTITUDE: (5 decimal places) 47 53 20.94287

LONGITUDE: (5 decimal places) 122 12 43.99148

ORTHOMETRIC HEIGHT: 443.75 Feet

132.255 Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	327365.352	1302131.647	0.999950190	-01 01 35.8
Meters	99781.1588	396890.5197		

HORIZONTAL DATA:

Horizontal position established by:

resection survey, comments

GPS survey, GPS adjustment software used:

X other, explain: Conventional Traverse constrained to City of Everett Points, 656 23 01, 658 33 01, 658 05 01 & 634 03 E, Star Net 6.0.18

surveyor's estimated relative positional accuracy: .05 ft. @ 99% confidence

surveyor's estimated absolute positional accuracy: ft. @ % confidence

VERTICAL DATA:

Vertical position established by: Trig Levels constrained to City

of Everett 656 23 01 using Star Net 6.0.18

differential leveling to: order accuracy.

GPS survey, accuracy within ft meters

surveyor's estimated relative positional accuracy: 0.05 ft @ 99% confidence

surveyor's estimated absolute positional accuracy: ft @ % confidence

MONUMENT DESCRIPTION

A 2 inch brass cap set in the top of a concrete monument that is under an iron monument case and cover.

TO REACH

A P.C./ P.T. monument for Silvwer Lake Drive, 515 feet north of the intersection of 121st Street Southeast

REFERENCES

Az from North	Distance	Reference Description
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Month & Year Recovered:
04/2004

Condition of Mark:
Good

Recovered By:
Penhallegon Asso.